

JC03 Rec'd PCT/PTO 05 APR 2005

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>DQ 001 PCT/US</b> U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/530270</b>
INTERNATIONAL APPLICATION NO. <b>PCT/GB2003/004417</b>	INTERNATIONAL FILING DATE <b>10/10/2003</b>	PRIORITY DATE CLAIMED <b>10/10/2002</b>
TITLE OF INVENTION <b>Apparatus &amp; Method for Transmitting a Signal from Deep in a Wellbore through a String of Tubulars</b>		
APPLICANT(S) FOR DO/EO/US <b>Boydjett, George; Pontius, Bruce; Williams, Barry</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s). (35 U.S.C. 371(c)(4)) <b>included in PCT Request (copy attached)</b> 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter. <b>&amp; Statement under 37 CFR 3.73(b)</b> 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. <input checked="" type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: <b>see attached sheet</b>		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <div style="font-size: 1.5em; font-weight: bold;">10/530270</div>		INTERNATIONAL APPLICATION NO. PCT/6B2003/004417		ATTORNEY'S DOCKET NUMBER DQ 001 PCT/US		
The following fees have been submitted				CALCULATIONS	PTO USE ONLY	
21. <input checked="" type="checkbox"/> Basic national fee..... \$300				\$ 300		
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100 All other situations..... \$200				\$ 200		
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared and provided to the Office..... <u>\$400</u> All other situations..... \$500				\$ 400		
TOTAL OF 21, 22 and 23 =				\$ 900		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE			
- 100 =	/50 =		x \$250	\$ 0		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$ 130		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total claims	20 - 20 =	0	x \$ 50	\$ 0		
Independent claims	3 - 3 =	0	x \$200	\$ 0		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$ 0		
TOTAL OF ABOVE CALCULATIONS =				\$ 1030		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						
SUBTOTAL =				\$ 1030		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$ 0		
TOTAL NATIONAL FEE =				\$ 1030		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 40		
TOTAL FEES ENCLOSED =				\$ 1070		
				Amount to be refunded:	\$	
				Amount to be charged:	\$	
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed. d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO: <div style="text-align: center;">                     Guy McClung                      PMB 347                      16690 Champion Forest Drive                      Spring, TX 77379-7023                 </div>						
				SIGNATURE  NAME Guy McClung		
				29,008 REGISTRATION NUMBER		

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Atty Doc. No.: DQ 001 PCT/US

Attachment to Transmittal Letter - US Designated/Elected Office

Int'l Application No. PCT/GB2003/004417

20. Other items or information

A. Verified Certification of Express Mailing  
Receipt No. EV 493084085 - April 5, 2005

B. From Application PCT/GB2003/004417

- Notification of the Int'l Application Number and of the Int'l Filing Date
- Notification Concerning Submission Or Transmittal of Priority Document
- International Search Report
- Notification of the Recording of a Change
- PCT Request, including Declaration signed by all inventors for US application
- Int'l Pub. No. WO 2004/033847 A1,  
first page, Int'l Pub. Date 22 Apr 2004

C.

- Extra Set Claims (1 - 20) For PTO Examiner
- Extra Set Drawings, 6 Sheets, For PTO Examiner

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
DESIGNATED OFFICE (DO/US)**

Applicant: Boyadjieff et al

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§ Art Unit:

Int'l App. No: PCT/GB2003/004417

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§ Examiner:

Filed: 5 Apr 2005

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§ Atty Docket No: DQ 001 PCT/US

For: Apparatus & Method For  
Transmitting A Signal From  
Deep In A Wellbore Through  
A String Of Tubulars

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**VERIFIED CERTIFICATION OF EXPRESS MAILING DATE**

"Express Mail" mailing label number: EV 49308405 US

Date of Deposit:

5 April 2005

Enclosed are: Transmittal Letter under 35 USC 371; 2 copies of Int'l Application No. PCT/GB2003/004417; Preliminary Amendment; Form PTO 2038 for paying fees by credit card; Assignment and Recordation Cover Sheet; first page Int'l Pub. No. WO 2004/0333847 A1 published 22 Apr 04; Notification of the Int'l Application Number and of the Int'l Filing Date; Notification Concerning Submission Or Transmittal of Priority Document; International Search Report; Notification of the Recording of a Change; PCT Request, including Declaration signed by all inventors for US application; Int'l Pub. No. WO 2004/033847 A1, first page, Int'l Pub. Date 22 Apr 2004; Extra Set Claims (1 - 20) For PTO Examiner; Extra Set Drawings, 6 Sheets, For PTO Examiner; Int'l Search Report; Power of Attorney & Statement Under 37 CFR 3.73(b)

I declare and certify that this paper and all items listed above are being deposited with sufficient postage with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to: Mail Stop, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under § 1001 of Title 18, United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Guy McClung, Reg. No. 29,008

(name of person mailing)

*April 5, 2005*

Date of Signature

*Guy McClung*  
Guy McClung

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